

Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

OROVILLE FACILITIES RELICENSING (Project No. 2100)

STUDY PLAN REVIEW PROCESS FOR THE August 20, 2002 PLENARY CONFERENCE CALL

To The Plenary Group:

Thank you for an extremely productive meeting last month! We wanted to re-affirm the Study Plan review process for the August 20, 2002 Plenary Group conference call.

Study Plan Review at the August 20, 2002 Plenary Group Conference Call

1. ***Resolution of Issues for Conditionally Approved Study Plans (SP-W2, SP-F5/7, SP-F21, SP-F15)*** — Hear reports on Study Plans that were pending the results of off-line conversations and Work Group approval discussion.
2. ***Study Plan “Heartburn” Review (SP-9)*** — Finally, we will continue review to:
(a) identify heartburn issues, (b) then discuss and define the heartburn issues, and,
(c) if time permits, try to resolve the heartburn issues. If there is general agreement we will seek approval of SP-F9.

See below for a list of Study Plans and their current approval status.

Revised Study Plans

SP-F9 was sent via U.S. Mail to the Plenary Group on August 12, 2002.

Groundrules for Plenary Group Study Plan Review

To have as productive a meeting as possible, here are the groundrules for discussing Study Plans on the Plenary Group conference call.

- ***Heartburn Issues*** – Only raise “Can’t-Live-With-It” issues, not “Nice-to-Have” issues.
- ***Be Brief!*** -- We’re on a very tight timeframe, please raise your issues efficiently.

Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

- ***Respect Work Group/Task Force Deliberations*** – The Work Groups and Task Forces have put countless hours into reaching agreement on these Study Plans please respect their judgments.
- ***Consensus, Not Unanimous Consent*** – We're looking for a consensus, not unanimous consent.
- ***Work Groups Do Detailed/Technical Edits*** – Please leave detailed technical issues and text editing to the Work Groups.

As a reminder we're on a very tight timeframe to get the Critical Path studies into the field -- we appreciate your hard work in reviewing SP-F9 for this call so we can be focused and productive.

Please feel free to call me with any questions or for clarification. Again thanks for your efforts and enjoy the reading!

Len Marino, P.E.
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Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

LIST OF STUDY PLANS FOR AUGUST 2002 PLENARY GROUP CONFERENCE CALL

August Plenary Review
(Note: Critical Path Studies in Bold)

Study Plans Conditionally Approved by Plenary Group Pending Work Group

Reports/Issue Resolution

SP-W2 Contaminant Accumulation in Sediments and Aquatic Food Chain
SP-F5/7 Project Effect of FERC Project Fisheries Management Plans on a Balanced Fishery of Resident and Anadromous Fish and Their Habitats
SP-F21 Project Effects on Predation of Feather River Juvenile Anadromous Salmonids
SP-F15 Evaluation of the Feasibility to Provide Passage for Anadromous Salmonids Past Oroville Facility Dams

Study Plans Scheduled for Plenary Review

SP-F9 Hatchery Effects on Salmonids (included in August 12, 2002 mailer)

Study Plans On Hold Pending Outcome of Task Force

SP-E1.6 Feather River Flow-Stage Model Development
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Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

Consolidated

SP-W10 (Pending Consolidation)
SP-G3 (Pending Consolidation)
SP-F12 (Pending Consolidation)

Approved Study Plans

SP-L1 Land Use Study
SP-L2 Land Management Study
SP-L3 Comprehensive Plan Consistency
SP-L4 Aesthetic Impact Assessment
SP-L5 Fuel Load Management
SP-R1 Public and Private Vehicular Access
SP-R2 Recreation Safety Assessment
SP-R3 Assess Relationship of Project Operations and Recreation
SP-R4 Assess Relationship of Fish/Wildlife Management and Recreation
SP-R5 Assess Recreation Areas Management
SP-R6 ADA Accessibility Assessment
SP-R7 Reservoir Boating Survey
SP-R8 Carrying Capacity Study

Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

SP-R9 Existing Recreation Use Study
SP-R10 Recreation Facility and Condition Inventory
SP-R11 Recreation And Public Use Impact Assessment
SP-R12 Projected Recreation Use
SP-R13 Recreation Surveys
SP-R14 Assess Regional Recreation and Barriers to Recreation
SP-R15 Recreation Suitability Study
SP-R16 Whitewater and River Boating
SP-R17 Recreation Needs Analysis
SP-R18 Recreation Activity, Spending, and Associated Economic Impacts
SP-R19 Fiscal Impacts
SP-E1 Model Development
SP-E1.1 Statewide Operations Model Development
SP-E1.2 Local Operations Model Development
SP-E1.3 Oroville Reservoir Temperature Model Development
SP-E1.4 Thermalito Complex Temperature Model Development
SP-E1.5 Feather River Temperature Model Development
SP-E2 Perform Modeling Simulations
SP-E3 Evaluate the Potential for Additional Hydropower Generation at Oroville
SP-E4 Flood Management Study
SP-E6 Downstream Extent of Reasonable Control of Feather River Temperature by Oroville-Thermalito

Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

SP-E7 Oroville Reservoir Cold Water Pool Evaluation
SP-E8 Temperature Impacts of Pumpback Operation on Oroville Reservoir Cold Water Pool
SP-C1 Cultural Resources Inventory
SP-C2 Cultural Resources Evaluation
SP-C3 Cultural Resources Management
SP-C4 Cultural Interpretation & Education Assistance
SP-T1 Effects of Project Features and Operation on Wildlife and Wildlife Habitat
SP-T2 Project Effects on Special Status Species
SP-T3/5 Riparian Resources, Wetlands and Associated Floodplains
SP-T4 Biodiversity, Vegetation Communities and Wildlife Habitat Mapping
SP-T6 Interagency Wildlife Management Coordination and Wildlife Management Plan Development
SP-T7 Project Effects on Noxious Terrestrial and Aquatic Plant Species
SP-T8 Project Effects on Non-Native Wildlife
SP-T9 Recreation and Wildlife
SP-T10 Effects of Project Features, Operations, and Maintenance on Upland Plant Communities
SP-T11 Fire Prevention/Fuel Load Control
SP-G1 Effects of Project Operations on Geomorphic Processes Upstream of Oroville Dam
SP-G2 Effects of Project Operations on Geomorphic Processes Downstream of Oroville Dam
SP-W1 Project Effects on Water Quality Designated Beneficial Uses for Surface Water
SP-W3 Recreational Facilities and Operations Effects on Water Quality

Oroville Facilities Relicensing Project

(FERC PROJECT NO. 2100)

SP-W5 Project Effects on Groundwater
SP-W6 Project Effects on Temperature Regime
SP-W7 Land and Watershed Management
SP-W9 Project Effects on Natural Protective Processes
SP-F1 Evaluating the Impacts of Project Operation on Non-fish Aquatic Resources
SP-F2 Evaluation of Project Effects on Fish Diseases
SP-F3.1 Evaluation of Project Effects on Resident Fish and Their Habitat within Lake Oroville, it's Upstream Tributaries, the Thermalito Complex, and the Oroville Wildlife Area
SP-F3.2 Evaluation of Project Effects on Resident Fish and Their Habitat in the Feather River Downstream of the Fish Barrier Dam
SP-F8 Transfer of Energy and Nutrients by Andromous Fish Migrations
SP-F10 Evaluation of Project Effects on Anadromous Salmonids and their Habitat
SP-F16 Evaluation of Project Effect on Instream Flows and Fish Habitat